



**US Army Corps  
of Engineers®**  
Philadelphia District

## **PROJECT FACT SHEET**

**Delaware Bay Coastline, DE&NJ  
Oakwood Beach, NJ**

**September 2005**

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**CONGRESSIONAL INFO:** Sen. Corzine NJ, Sen. Lautenberg NJ, Rep. LoBiondo NJ-2

**ACTIVITY:** Construction General

**TYPE:** Shore Protection

**PROJECT PHASE:** Preconstruction Engineering and Design (PED)

**AUTHORITY:** The Oakwood Beach, NJ project was authorized for construction by Title I, Section 101 (b) (5) of WRDA 1999.

**LOCATION:** The project area is located at Oakwood Beach, Elsinboro Township, Salem County, New Jersey in upper Delaware Bay. The project area consists of approximately 2 miles along the Delaware Bay Coastline at Oakwood Beach.

**PROJECT DESCRIPTION:** The plan for the purpose of shore protection at Oakwood Beach is a 50-foot wide berm at an elevation of +6.0 feet NAVD over a project length of 9,500 lineal feet. The plan includes suitable advance beachfill and periodic nourishment every eight years to ensure the integrity of the design. The source of sand for the initial construction and periodic nourishment is the Delaware River main channel. The estimated initial project cost is \$3.4 million.

**PROJECT STATUS:** FY 01 funds of \$222,000 were used to complete PED.

**FINANCIAL DATA:** (\$000)

Precon Eng & Design:	\$410
Initial Construction:	\$5,390
Period Nour (50 Yrs):	\$15,800
Total Est Project Cost:	\$21,600
Est Fed Cost:	\$14,000
Est Non-Fed Cost:	\$7,600
Total Est Cost:	\$21,600

**BUDGET DATA:** (\$000)

FY 01:	\$222	Budget Add
FY 02:	\$0	
FY 03:	\$0	
FY 04:	\$0	
FY 05:	\$0	
FY 06:	\$0	President's Budget

**SPONSOR:** New Jersey Department of Environmental Protection

**CRITICAL ISSUES:** This project is not in the President's FY 2006 budget.

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